

EMRG Web Service

May 22st, 2012

Purpose: EMRG Web service provides the ability to query emergency contact information.

WSDL Locations

The TEST environment will be:

WSDL: <https://ws-osb-test.ps.utah.gov/driverlicense-osb/dld-emrg-1.0?WSDL>

URL: <https://ws-osb-test.ps.utah.gov/driverlicense-osb/dld-emrg-1.0>

The PRODUCTION environment will be:

WSDL: <https://ws-osb.ps.utah.gov/driverlicense-osb/dld-emrg-1.0?WSDL>

URL: <https://ws-osb.ps.utah.gov/driverlicense-osb/dld-emrg-1.0>

The Richfield (failover) PRODUCTION environment will be:

WSDL: <https://ws-osbr.ps.utah.gov/driverlicense-osb/dld-emrg-1.0?WSDL>

URL: <https://ws-osbr.ps.utah.gov/driverlicense-osb/dld-emrg-1.0>

Security

Proper authentication is required to access the EMRG web service. This is accomplished through the SOAP header elements as listed below:

```
<soap:Header xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <wsse:Security soap:mustUnderstand="1" xmlns:wsse="http://docs.oasis-
    open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
    <wsse:UsernameToken wsu:Id="id1" xmlns:wsu="http://docs.oasis-
      open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd">
      <wsse:Username>AGENCY:USERID:ORI</wsse:Username>
      <wsse:Password Type="http://docs.oasis-open.org/wss/2004/01/oasis-200401-
        wss-username-token-profile-1.0#PasswordText">PASSWORD</wsse:Password>
    </wsse:UsernameToken>
  </wsse:Security>
</soap:Header>
```

Operations/Examples

Examples are shown with SOAP envelope, including the mandatory SOAP header. The AGENCY, Logon ID, ORI and password need to be changed to reflect valid values.

getEmergencyContacts Request

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ns="http://dps.utah.gov/dld/webservice/emrg/1.0">
  <soapenv:Header>
    <wsse:Security soapenv:mustUnderstand="1" xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd">
      <wsse:UsernameToken>
        <wsse:Username>AGENCY:USERID:ORI</wsse:Username>
        <wsse:Password>PASSWORD</wsse:Password>
      </wsse:UsernameToken>
    </wsse:Security>
  </soapenv:Header>
  <soapenv:Body>
    <ns:GetEmergencyContactsRequest>
      <ns:LicenseNumber>1111</ns:LicenseNumber>
      <ns:Requester>Nathan</ns:Requester>
      <ns:Purpose>Test</ns:Purpose>
    </ns:GetEmergencyContactsRequest>
  </soapenv:Body>
</soapenv:Envelope>
```

getEmergencyContacts Response

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
<soapenv:Header/>
<S:Body xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
<ns2:GetEmergencyContactsResponse xmlns:ns2="http://dps.utah.gov/dld/webservice/emrg/1.0">
<ns2>Status>200</ns2>Status>
<ns2>StatusDescription>OK</ns2>StatusDescription>
<ns2:FullName>JOHN F VILLANASA</ns2:FullName>
<ns2:LicenseNumber>1111</ns2:LicenseNumber>
<ns2:EmergencyContact>
<ns2:Index>30</ns2:Index>
<ns2:Name>TEST DLTEST</ns2:Name>
<ns2:RelationCode>SP</ns2:RelationCode>
<ns2:Street>12 Anywhere</ns2:Street>
<ns2:City>Salt Lake City</ns2:City>
<ns2:State>UT</ns2:State>
<ns2:ZipCode>84111</ns2:ZipCode>
<ns2:PhoneMobile>8015551234</ns2:PhoneMobile>
<ns2:PhoneHome>8015552222</ns2:PhoneHome>
<ns2:PhoneWork>8015551315</ns2:PhoneWork>
</ns2:EmergencyContact>
<ns2:AcceptableUsePolicy>Emergency Contact Information is to be used in an emergency only and not for criminal investigation purposes</ns2:AcceptableUsePolicy>
</ns2:GetEmergencyContactsResponse>
</S:Body>
</soapenv:Envelope>
```